



ecology and environment, inc.

International Specialists in the Environment

720 Third Avenue, Suite 1700, Seattle, WA 98104

Tel: (206) 624-9537, Fax: (206) 621-9832

MEMORANDUM

DATE: June 23, 2008

TO: Renee Nordeen, START-3 Project Manager, E & E, Seattle, WA

FROM: Mark Woodke, START-3 Chemist, E & E, Seattle, Washington *MW*

SUBJ: **Inorganic Data Summary Check,
Bremerton Gasworks Properties, Bremerton, Washington**

REF: TDD: 07-01-0008 PAN: 002233.0178.01BR

The data summary check of 2 water samples collected from the Bremerton Gasworks Properties site located in Bremerton, Washington, has been completed. Analysis for total arsenic (EPA CLP SOW ILM05.4) was performed by Bonner Analytical, Hattiesburg, Mississippi.

The samples were numbered:

MJ8K21 MJ8K36

A cursory assessment of the data was provided.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101

June 17, 2008

Reply To
Attn. Of: OEA-095

MEMORANDUM

SUBJECT: Data Transmittal for Bremerton Gasworks TBA,
Case# 37435, SDG: MJ8K36, Inorganic Analysis

FROM: Donald Matheny, Chemist *DM*
Environmental Services Unit, OEA

TO: Joanne LaBaw, Project Manager
Office of Environmental Cleanup (ECL-115)

CC: Renee Nordeen, Ecology & Environment

The following data are being transmitted for the above project. Two (2) water samples were analyzed for total arsenic by Bonner Analytical, Hattiesburg, MS. Sample numbers for this delivery group are:

MJ8K21 MJ8K36

A cursory assessment of the data indicates the following:

The matrix spike and duplicate sample analyses were compliant. The arsenic concentration in the serial dilution sample was too low to evaluate (<50 x IDL).

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MJ8K21

Lab Name: Bonner Analytical Testing Compa Contract: EPW06055
Lab Code: BONNER Case No.: 37435 NRAS No.: 1560.0 SDG NO.: MJ8K36
Matrix (soil/water): WATER Lab Sample ID: 0805066-01
Level (low/med): LOW Date Received: 05/21/2008
Solids: 0.0
Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	2.2			MS

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____
Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments: _____

USEPA - CLP
1A-IN
INORGANIC ANALYSIS DATA SHEET

12

EPA SAMPLE NO.

MJ8K36

Lab Name: Bonner Analytical Testing Compa Contract: EPW06055
Lab Code: BONNER Case No.: 37435 NRAS No.: 1560.0 SDG NO.: MJ8K36
Matrix (soil/water): WATER Lab Sample ID: 0805066-02
Level (low/med): LOW Date Received: 05/21/2008
Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.39			MS

Color Before: BROWN Clarity Before: CLOUDY Texture: _____
Color After: BROWN Clarity After: CLOUDY Artifacts: _____

Comments: _____

